

FACT SHEET

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT



Post-Closure Permit Renewal Wheeler Landfill Wheeler, Indiana

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204

(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Michael R. Pence
Governor

Thomas W. Easterly
Commissioner

August 28, 2015

The Indiana Department of Environmental Management (IDEM) has prepared this fact sheet to inform the public of the process involved in issuing a post-closure permit renewal for the Wheeler Landfill.

The Solid Waste Disposal Act, commonly known as the Resource Conservation and Recovery Act (RCRA) was passed in 1976. This allowed for the regulation of the management of hazardous waste. In the State of Indiana, IDEM is authorized by the Indiana Environmental Statutes, IC 13-22, to administer the hazardous waste permit program and related hazardous waste management requirements. Any facility which treats, stores, and/or disposes of hazardous waste in Indiana is required to obtain a hazardous waste management permit. Since Wheeler Landfill has certified closure, and wastes remain on-site, a post-closure permit is utilized to stipulate the requirements for maintaining and monitoring this closed landfill.

Facility Description

From 1978 until 1996, Waste Management of Indiana operated a solid waste landfill in Wheeler, Indiana. From 1981 until 1983, a small area within the waste landfill was used for the disposal of hazardous waste. This hazardous waste area was closed in 1984. In 1992, a hazardous waste management post-closure permit was first issued for the facility. This was followed in 1996 with a post-closure permit for the solid waste portion of the landfill. The subject of this fact sheet, the hazardous waste management post-closure permit, is being renewed to require continued maintenance and monitoring at the closed landfill.

IDEM's Role

IDEM staff review the permit application; prepare the draft permit and the public notice; respond to any comments received during the public comment period and issue the final permit decision. The draft permit contains the following items:

Permit Conditions

I. Standard Conditions: These conditions are of a general nature and are required for all facilities that manage hazardous waste under a RCRA permit.

II. General Facility Conditions: These conditions are also of a general nature and required for all facilities that manage hazardous waste under a RCRA permit.



A State that Works

III. Landfill Conditions: These conditions contain information on maintenance, slope, run-off, and other physical characteristics of the site.

IV. Corrective Action Conditions: These conditions provide for the investigation and remediation of any releases from other Solid Waste Management Units (SWMU) or Areas of Concern (AOC). These conditions also require owners and operators to provide information, including sampling, to the IDEM to support whether or not a release has occurred.

V. Ground Water Monitoring Conditions: These are specific permit conditions the facility must follow that are applicable to a ground water monitoring plan. Included in this section are well descriptions, placement, and characteristics as well as regulatory provisions for the monitoring plan.

Permit Attachments

Attachment A - Facility Description: This attachment provides general information of the site and surrounding land.

Attachment B - Post-Closure Inspection Requirements: This attachment outlines inspections which must be performed to inspect for malfunctions and deterioration, operator error, and discharges which may be causing or lead to a release to the environment or threaten human health.

Attachment C - Post-Closure Plan: This attachment outlines the provisions necessary during the post-closure care period to ensure that the site is maintained for at least thirty years. The financial assurance information is also found here.

Attachment D - Ground Water Monitoring: This attachment details the types of monitoring that are implemented by the facility and the way the information is collected. The plan details the following: 1) Development of a list of ground water indicator parameters and monitoring constituents used to indicate a release from the regulated unit(s); 2) Establishment of sampling and statistical analysis requirements to determine if a release has occurred; and, 3) Establishment of additional requirements if a statistically significant release occurs.

Attachment E - Corrective Action: This attachment describes the requirements of the RCRA Facility Investigation Workplan that the facility must prepare in the event of newly discovered SWMUs or AOCs.

Public Participation

The public comment period for this post-closure permit renewal began on the date of the public notice, August 28, 2015, and ends on October 12, 2015. The official public notice was published on August 28, 2015, in the Northwest Indiana Times, Munster, Indiana. Written comments with supporting documentation should be mailed to Mr. Doug Griffin at the following address:

Indiana Department of Environmental Management
Office of Land Quality
Hazardous Waste Permit Section
IGCN 1101
100 North Senate Avenue

Indianapolis, IN 46204

Questions may be directed to Doug Griffin with IDEM's Permits Branch at (800) 451-6027 or dgriffin@idem.IN.gov.

For More Information

Copies of the draft permit renewal are available for public review at the Porter County Public Library, South Haven Branch, 403 W 700 N, Valparaiso, Indiana, and on IDEM's Virtual File Cabinet at: <http://vfc.idem.IN.gov/>.

